Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Monday 05 Oct 2020 until 23:59 on Tuesday 06 Oct 2020

Forecast Issued on Sunday 04 Oct 2020 at 08:42

Confidence: High for a showery spell of weather, but medium for the detail of the more challenging conditions.

Headline for Monday 05 Oct 2020: Sunshine and showers.

Mountain weather hazards on Monday 05 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Light rain showers	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	40%	30%	30%	30%	40%	20%	20%

Forecast for Monday 05 Oct 2020

Weather: A mix of showers and clear then sunny spells will persists through Monday. Best of the mornings brighter spells across western ranges, becoming more widespread during the afternoon across the Park.. Showers heaviest early afternoon, dying away through the evening.

Chance of cloud free mountain/hill tops above 600m: Initially 20% in the east with bases extensive from 450-600m, otherwise 75% with broken bases from 600-900m.

Visibility: Out with low cloud and showers good or very good.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 05 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/14 NW	9/15 NW	10/14 NW	10/15 NW	12/18 W	14/20 W	13/20 W	12/19 W	15/24 W
300	7/14 NW	6/13 NW	6/14 NW	7/13 NW	8/15 W	10/19 W	9/18 W	8/17 W	10/22 W
Valley	5/12 N	4/10 NW	3/8 NW	4/8 W	7/14 W	9/18 W	7/17 W	5/13 W	9/20 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/5	7/5	7/4	7/4	9/6	9/6	8/5	8/4	7/4
300	9/7	9/7	9/7	10/8	11/10	12/10	10/8	10/8	9/7
Valley	10/9	10/9	9/8	11/10	13/12	13/11	11/10	10/9	10/9
Freezing Level*	1800m	1800m	1800m	1800m	1800m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Conditions wet underfoot.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 04 Oct 2020	18.4mm	34.4mm	34.4mm

Forecast for Tuesday 06 Oct 2020

Weather: Rather cloudy with frequent showers, turning heavy at times, particularly for the afternoon, bringing a small risk of hail and thunder.

Maximum wind: West 20 gusts 30mph

Chance of cloud free mountain/hill tops above 600m: 30% with bases broken from 450-700m.

Visibility: Good falling moderate or poor in showers.

Temperature: **Valleys:** Plus 6 Celsius rising 13 Celsius during the afternoon
At 600m: Plus 6-8 Celsius
Freezing level: Above all summits

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